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R O Y A L S O C I E T Y,

BY ORDER OF

T H E P R E S I D E N T A N D C O U N C I L.

O B S E R V A N D A.

Height of the Cistern of the Barometer above a Fixed Mark on Waterloo Bridge.....=83 feet 2½ in.
_____ above the mean level of the Sea (presumed about)=95 feet.

The External Thermometer is 2 feet higher than the Barometer Cistern.

Height of the Receiver of the Rain Gauge above the Court of Somerset House.....=79 feet.

The hours of observation are of Mean Time, the day beginning at Midnight.

The Thermometers are graduated by Fahrenheit's Scale.

The Barometer is divided into inches and decimals.

METEOROLOGICAL JOURNAL FOR JANUARY AND FEBRUARY, 1836.

1836.	9 o'clock, A.M.		3 o'clock, P.M.		Dew Point at 9 A.M. in degrees of Fahr.	External Thermometer.			Rain, in inches. Read off at 9 A.M.	Direction of the Wind at 9 A.M.	REMARKS.	
	Barom.	Attach. Therm.	Barom.	Attach. Therm.		Fahrenheit.	Self-registering.					
						9 A.M.	3 P.M.	Lowest.				
	F 1	30.184	37.8	30.243	36.3	30	32.6	28.2	31.4	34.6		
	S 2	30.493	30.3	30.473	30.2	12	19.6	27.5	17.5	33.9	E	
○	○ 3	30.311	31.7	30.249	32.7	29	35.8	40.6	19.2	43.4	SSW	
	M 4	30.045	36.6	30.018	38.6	35	45.2	48.3	34.2	47.2	.063 SW	
	T 5	30.071	42.5	30.079	43.6	40	46.3	50.2	43.6	48.8	SW	
	W 6	30.075	45.0	30.010	45.7	42	46.3	46.4	44.9	46.6	SW	
	T 7	29.780	44.3	29.748	43.8	33	38.2	40.0	34.9	40.2	.030 SE	
	F 8	29.823	44.6	29.825	44.5	37	41.4	42.4	37.3	41.3	ESE	
	S 9	29.831	41.0	29.746	40.4	30	31.5	34.3	30.3	.	E	
○	○ 10	29.465	38.7	29.209	37.5	29	32.2	31.3	.	.	E	
	M 11	29.126	37.2	29.116	37.8	30	33.3	35.5	.	43.7	SW	
	T 12	29.277	37.7	29.303	38.0	26	30.7	35.7	28.6	35.2	.625 SW	
	W 13	29.683	36.0	29.694	36.6	27	30.7	39.2	28.0	43.4	SW	
	T 14	29.752	38.2	29.649	40.2	35	43.7	47.6	29.0	48.4	S	
	F 15	29.314	45.2	29.346	45.4	41	43.2	42.7	42.6	44.2	.280 W	
	S 16	29.982	41.9	30.061	41.6	31	35.6	37.7	33.3	37.3	.041 N	
●	○ 17	30.095	38.9	30.140	39.3	27	33.2	40.9	30.0	40.3	SW	
●	M 18	30.075	38.4	29.909	39.4	29	36.7	40.8	31.0	44.2	SW	
	T 19	30.093	40.7	30.110	40.6	30	35.8	38.2	35.2	37.7	N	
	W 20	30.115	39.3	30.023	40.0	32	38.2	41.7	31.3	41.5	SSW	
	T 21	29.709	40.4	29.606	41.2	31	37.3	40.6	35.5	44.0	ESE	
	F 22	29.386	43.2	29.437	44.6	39	44.6	47.2	36.3	52.3	S var.	
	S 23	29.297	47.2	29.451	48.7	44	52.2	52.3	43.7	53.4	SW var.	
○	○ 24	29.881	47.5	29.875	47.9	41	44.6	48.7	42.8	48.6	S	
	M 25	30.203	46.9	30.214	47.3	40	42.8	44.6	41.3	44.4	.033 S	
	T 26	30.085	45.9	29.984	46.4	39	42.4	45.0	38.6	45.3	S	
	W 27	29.909	44.8	29.806	45.5	38	44.3	44.3	39.0	46.3	SW	
	T 28	29.623	45.4	29.449	46.6	39	44.3	47.4	41.2	48.8	SW	
	F 29	29.346	45.6	29.190	46.0	35	38.0	42.6	35.2	42.5	.158 SW	
	S 30	28.922	42.9	29.114	43.4	31	36.2	43.0	32.5	43.2	.319 SW	
●	○ 31	29.267	41.4	29.037	42.5	34	39.0	48.8	33.3	48.2	.050 S var.	
	MEANS ..	29.781	41.2	29.746	41.7	33.4	38.6	41.7	34.5	43.8	Sum. 1,599	
		Mean of Barometer, corrected for Capil-			9 A.M.	3 P.M.						
		larity and reduced to 32° Fahr.			29.757	29.721						
	M 1	29.136	42.6	29.122	43.4	36	40.5	43.8	37.3	45.0	.175 SW	
○	T 2	28.768	42.3	28.512	42.6	33	38.2	39.9	35.5	40.7	ESE	
	W 3	28.740	41.6	28.970	41.7	35	36.7	39.6	35.8	39.3	.481 N	
	T 4	29.598	41.0	29.779	41.2	36	38.3	38.5	35.2	38.6	.300 NE var.	
	F 5	30.014	41.3	29.988	41.4	35	38.2	38.8	36.5	38.9	.038 N var.	
	S 6	29.825	41.2	29.797	42.4	34	39.0	47.3	33.2	47.5	W	
○	○ 7	29.614	43.2	29.676	44.2	37	43.2	45.8	37.8	46.7	WSW	
	M 8	29.885	43.3	29.770	44.0	35	39.2	45.5	37.2	47.8	.047 E	
	T 9	29.754	46.3	29.774	47.2	39	47.8	51.0	38.2	50.6	SSW	
	W 10	29.739	48.4	29.566	49.5	45	47.7	50.7	45.8	50.3	S var.	
	T 11	29.897	46.3	30.063	45.8	35	39.2	41.2	36.4	41.2	.202 SW	
	F 12	29.946	43.8	29.907	44.9	32	39.7	48.6	32.8	47.6	SSW	
	S 13	30.213	43.2	30.208	43.6	33	35.7	43.0	33.3	42.7	W	
●	○ 14	30.255	44.6	30.261	45.7	37	42.6	49.2	34.2	48.6	SW	
	M 15	30.319	43.7	30.289	44.8	33	38.5	48.7	34.2	47.7	SW	
●	T 16	30.178	43.7	29.994	44.6	35	38.9	47.2	34.5	47.0	.222 S var.	
	W 17	29.711	42.6	29.639	42.4	23	34.2	39.2	31.8	39.0		
	T 18	29.893	41.6	29.980	41.6	32	38.2	39.5	33.3	38.2	N var.	
	F 19	30.119	38.3	30.097	38.9	27	33.6	36.6	31.2	36.2	S	
	S 20	30.231	37.0	30.241	37.8	25	30.2	36.8	26.5	36.2	N	
○	○ 21	30.180	36.2	30.049	37.2	25	29.1	38.2	25.3	38.3	NW	
	M 22	29.802	37.9	29.687	39.5	30	39.2	44.2	27.8	37.7	SSW	
	T 23	29.481	40.5	29.402	41.6	33	38.0	43.7	34.2	43.2	SSW	
	W 24	29.219	40.6	29.063	41.7	33	38.6	44.3	32.9	44.3	NE var.	
	T 25	28.883	41.6	28.857	42.3	33	34.7	41.2	32.4	40.0	SSW	
	F 26	28.786	40.4	28.752	40.7	33	35.6	37.4	31.7	37.9	.061 E	
	S 27	28.730	40.8	28.827	41.0	35	36.6	38.3	34.2	37.7	.494 NW	
○	○ 28	29.103	40.5	29.122	41.2	32	34.2	39.6	33.2	38.5	SSW	
	M 29	29.287	40.3	29.346	40.7	34	37.4	40.6	33.3	39.8	.036 SSW	
	MEANS ..	29.631	41.9	29.612	42.5	33.3	38.0	42.7	34.0	42.3	Sum. 2,056	
		Mean of Barometer, corrected for Capil-			9 A.M.	3 P.M.						
		larity and reduced to 32° Fahr.			29.605	29.585						

METEOROLOGICAL JOURNAL FOR MARCH AND APRIL, 1836.

1836.	9 o'clock, A.M.		3 o'clock, P.M.		Dew Point at 9 A.M. in degrees Fahr.	External Thermometer.				Rain, in inches. Read off at 9 A.M.	Direction of the Wind at 9 A.M.	REMARKS.				
	Barom.	Attach. Therm.	Barom.	Attach. Therm.		Fahrenheit.		Self-registering.								
						9 A.M.	3 P.M.	Lowest.	Highest.							
MARCH	T 1	29.013	41.2	28.829	42.2	36	40.6	46.2	35.4	47.0	.194	S var.	{ Overcast throughout the day, with light brisk wind. 8½ P.M. Heavy storm.			
	W 2	29.285	43.8	29.299	45.3	37	42.2	48.8	38.9	49.4		S SW	{ A.M. Fine and cloudless—light wind. Evening, Overcast— very light rain.			
○	T 3	29.477	45.2	29.530	46.5	41	45.5	48.5	40.7	48.4	.072	S	{ Overcast—light wind. A.M. Overcast—light rain. P.M. Fine—light clouds and wind.			
	F 4	29.532	46.6	29.497	47.4	40	43.3	49.0	40.4	48.7	.038	S	{ Evening, Cloudy.			
	S 5	29.314	47.5	29.215	48.8	42	44.4	49.6	42.3	49.4	.186	ENE	A.M. Fine and cloudless. P.M. Cloudy—light rain and wind.			
●	○ 6	29.122	46.2	28.998	46.9	40	43.8	47.7	37.7	48.4		ESE	Overcast—light drizzling rain and wind.			
	M 7	29.247	45.3	29.217	47.2	37	42.2	48.6	36.4	48.7		NE var.	{ A.M. Overcast—light wind. P.M. Fine—light clouds and wind. Evening, Overcast.			
	T 8	29.202	46.0	29.223	40.9	39	40.3	42.4	39.2	42.2	.033	S SW	Overcast—very light rain. Evening, Cloudy.			
	W 9	29.287	44.5	29.126	45.6	34	38.4	45.2	33.3	45.5	.088	S	{ A.M. Fine—light clouds and wind. P.M. Cloudy. Evening, Overcast—light rain.			
	T 10	29.208	45.0	29.182	46.2	38	43.8	46.5	37.2	47.2	.069	S	Overcast—very light rain and wind.			
	F 11	28.916	47.8	28.964	48.7	42	47.7	51.2	42.5	51.2	.052	SW	{ A.M. Fine—light clouds and wind. P.M. Cloudy—light rain and wind. Evening, Fine and clear.			
	S 12	29.123	47.4	29.158	48.7	42	47.6	50.4	41.5	51.6		S var.	{ A.M. Cloudy—high wind. P.M. Showery—hail and wind. Evening, Cloudy—light rain—high wind.			
○	○ 13	29.412	47.3	29.489	48.6	40	43.0	50.8	39.2	50.4	.227	SW	{ Fine—light clouds and wind. Evening, High wind through- out the night, with light rain.			
	M 14	29.049	48.6	29.057	49.2	43	50.3	45.2	42.2	50.6	.166	SW var.	Overcast—light rain and wind throughout the day.			
	T 15	28.891	48.2	29.143	49.7	41	44.9	48.5	40.3	50.7	.444	SW var.	{ A.M. Overcast—light rain and wind. P.M. Fine—light clouds and wind. Evening, Cloudy—high wind.			
	W 16	29.584	46.8	29.681	47.8	37	41.4	46.0	35.3	47.8		SW	Fine—light clouds and wind. Evening, Fine and clear.			
●	○ 17	29.792	47.0	29.808	48.6	40	48.3	51.8	38.7	52.2	.061	S var.	{ Cloudy—high wind throughout the day. Evening, Overcast —very light rain.			
	F 18	30.322	51.2	30.346	58.8	47	52.2	58.8	47.7	59.4		SW	{ A.M. Overcast—light wind. P.M. Fine—light clouds and wind. Evening, Cloudy.			
	S 19	30.245	52.6	30.148	57.2	47	47.8	61.5	45.5	61.6		ENE	Fine—nearly cloudless. Evening, Fine and clear.			
○	○ 20	30.182	55.3	30.184	58.4	49	53.3	61.2	47.2	64.4		SW	Fine and cloudless. Evening, Fine and clear.			
	M 21	30.113	53.7	30.017	56.6	48	48.2	53.7	46.7	54.2		SW	A.M. Overcast—light wind. P.M. Cloudy.			
	T 22	29.922	55.2	29.875	55.8	49	50.8	51.7	48.2	52.4		S	Overcast—very light rain.			
	W 23	29.720	51.7	29.588	54.5	45	48.2	49.0	42.3	50.7	.047	S	Overcast—very light rain and wind.			
	T 24	29.544	51.2	29.546	53.2	47	44.6	49.3	39.5	48.7	.050	S var.	{ A.M. Fine—nearly cloudless—light brisk wind. P.M. Cloudy —occasional showers of rain & hail. Ev. Cloudy—high wind.			
	F 25	28.938	49.6	29.027	53.2	45	47.7	49.2	41.3	51.3	.105	S var.	Overcast—it, rain with h. wind. Ev. Fine and clear—h. wind.			
	S 26	29.239	47.3	29.344	50.2	37	42.6	42.3	37.7	47.6	.044	SW var.	{ A.M. Cloudy—light brisk wind. P.M. Overcast—light rain. Evening, Fine and clear.			
○	○ 27	29.556	46.4	29.506	49.9	38	39.6	47.9	31.8	48.2		S	A.M. Fine & cloudless. P.M. Clly.—lt. wind. Ev. Clly.—lt. rain. (Overcast—it, rain & wind. Ev. Overcast—light rain—very high wind. Sudden depression of the Barometer.)			
	M 28	28.662	44.0	28.675	46.5	40	40.2	45.6	36.2	45.5	.244	E				
	T 29	29.548	46.4	29.606	48.7	37	42.3	47.3	35.9	48.2	.130	WSW	WSW var.			
	W 30	29.677	46.6	29.336	49.2	42	47.2	52.2	41.2	53.3		SW var.	Overcast—very light rain with brisk wind. Ev. Clly.—high wind. (A.M. Fine—light clouds—light brisk wind—occasional showers of rain and snow. P.M. Cloudy—light brisk wind.)			
	T 31	29.679	50.3	29.804	51.0	42	47.4	47.8	42.3	49.4	.180	SW var.				
	MEANS ..	29.445	47.9	29.433	49.7	41.4	45.2	49.5	40.2	50.5	Sum. 2.430	Mean of Barometer, corrected for Capil- } 9 A.M. 3 P.M. arity and reduced to 32° Fahr. } 29.401 29.384				
APRIL	○ F 1	29.792	45.8	29.576	46.2	34	43.4	36.6	36.9	44.7	.591	SW	{ Overcast—rain, snow, and wind. Evening, Overcast—con- tinued rain and wind.			
	S 2	29.511	43.2	29.609	46.4	37	39.3	40.9	33.7	44.3		SW	{ A.M. Fine—light clouds—light brisk wind. P.M. Overcast— light rain and wind.			
○	○ 3	29.913	42.9	30.072	45.3	36	41.6	43.5	33.8	45.0	.047	WNW v.	Overcast—light rain and snow, with light brisk wind.			
	M 4	30.366	43.6	30.336	46.4	35	39.7	46.2	32.3	46.6	.133	NW	{ A.M. Fine—nearly cloudless—light wind. P.M. Cloudy—light wind.			
	T 5	30.179	43.0	30.003	47.0	35	42.3	48.8	34.7	50.2		SW	A.M. Overcast—light wind. P.M. Overcast—light rain & wind.			
	W 6	29.893	44.8	29.857	48.2	41	44.2	47.7	40.8	48.2	.111	SE var.	Overcast—light rain and wind throughout the day.			
	T 7	29.348	45.0	29.169	48.6	41	43.6	50.3	40.3	50.3	.061	S var.	{ A.M. Overcast—light rain. P.M. Fine—light clouds & wind. Evening, Overcast—light rain and wind.			
	F 8	29.006	47.4	29.095	51.6	41	46.4	48.5	38.3	49.8	.355	SE var.	{ A.M. Fine—light clouds and wind. P.M. Overcast—light brisk wind. Evening, Overcast—light rain.			
	S 9	29.283	46.2	29.334	48.3	42	42.4	47.0	40.2	46.7	.036	E	A.M. Ovt.—lt. rain & wind. P.M. Fine—lt. clds. & wind. Ev. Clly.			
○	○ 10	29.550	49.9	29.580	51.8	43	45.4	52.9	40.2	53.2	.194	N	{ A.M. Lightly overcast—light wind. P.M. Fine—light clouds & wind. Evening, Clly.—light wind.			
	M 11	29.707	47.0	29.722	50.0	43	43.7	47.7	42.8	48.8	.019	N	{ A.M. Overcast—light brisk wind. P.M. Fine—light clouds. Evening, Clly.			
	T 12	29.775	49.2	29.776	51.6	42	48.2	51.2	38.5	53.7		SW	Lightly overcast—light wind. Evening, Clly.			
	W 13	29.816	51.3	29.756	54.5	46	51.4	55.7	45.2	56.4		SW	Overcast—light wind. Evening, Clly.			
	T 14	29.992	50.5	29.981	52.3	43	48.2	50.5	42.9	54.5		W	A.M. Overcast—light wind. P.M. Overcast—very light rain.			
○	○ 15	30.152	53.4	30.180	56.6	49	50.3	53.5	47.5	54.2		NNW	{ A.M. Overcast—deposition—light wind. P.M. Cloudy. Even- ing, Fine and clear.			
	S 16	30.162	49.3	30.095	52.3	45	43.4	52.7	38.8	52.6	.036	E	A.M. Foggy. P.M. Lightly overcast.			
○	○ 17	30.115	50.0	30.162	50.5	43	46.6	47.5	42.3	47.8	.027	E	Overcast—light rain. Evening, Clly.			
	M 18	30.095	50.2	30.083	54.4	44	48.2	54.3	42.0	54.7	.061	S	A.M. Overcast—light wind. P.M. Cloudy—light wind.			
	T 19	30.117	53.4	30.093	56.2	45	51.2	54.0	44.3	56.2		S	A.M. Cloudy—lt. brisk wind. P.M. Overcast. Evening, Clly.			
	W 20	29.984	55.3	29.893	56.8	47	53.3	54.3	48.5	55.2		SW var.	{ A.M. Cloudy—light brisk wind. P.M. Overcast—light rain. Evening, Clly.			
	T 21	29.936	55.0	29.909	57.6	44	49.5	56.0	43.3	56.3	.063	SW	Cloudy—light wind. Evening, Overcast—light rain.			
	F 22	29.814	55.6	29.855	58.4	48	53.6	61.0	47.2	61.3	.061	SW	{ A.M. Cloudy—light wind. P.M. Fine—light clouds and wind. Evening, Overcast—light rain.			
	S 23	29.890	54.5	29.802	57.4	48	51.6	52.3	47.4	54.6	.094	SW	{ A.M. Overcast—light rain and wind. P.M. Fine—light clds. & wind. Evening, Clly.			
○	○ 24	29.699	52.3	29.740	52.7	46	46.9	47.6	45.3	47.9	.161	E	Overcast—light steady rain throughout the day.			
	M 25	30.117	51.7	30.117	54.9	43	45.8	54.4	39.7	54.7	.375	NW	Fine—light clouds and wind. Evening, Clly.			
	T 26	30.111	55.6	29.981	55.2	43	50.6	52.4	44.4	53.5		W	{ A.M. Fine—light clouds and wind. P.M. Lightly overcast— light wind. Evening, Clly.—light brisk wind.			
	W 27	29.780	49.6	29.804	52.4	38	44.6	48.3	38.2	48.7		NW	{ A.M. Overcast—light brisk wind. P.M. Cloudy—rain and hail. Evening, Fine and clear.			
	T 28	29.938	53.0	29.800	53.3	38	46.3	51.7	37.5	52.3	.036	NNW	Cloudy—light wind throughout the day.			
	F 29	29.903	53.3	29.849	51.9	32	39.4	46.6	35.5	46.7	.027	NW var.	Fine—light clouds and wind. Evening, Fine and clear.			
	S 30	29.774	50.3	29.718	51.6	32	42.3	49.6	32.2	49.4		WSW	Fine—light clouds and wind. Evening, Clly.			
	MEANS ..	29.857	49.7	29.832	52.0	41.5	46.1	50.1	40.5	51.3	Sum. 2.488	Mean of Barometer, corrected for Capil- } 9 A.M. 3 P.M. arity and reduced to 32° Fahr. } 29.808 29.777				

METEOROLOGICAL JOURNAL FOR MAY AND JUNE, 1836.

1836.	9 o'clock, A.M.		3 o'clock, P.M.		Dew Point at 9 A.M. in degrees of Fahr.	External Thermometer.			Rain in inches. Read off at 9 A.M.	Direction of the Wind at 9 A.M.	REMARKS.		
	Barom.	Attach. Therm.	Barom.	Attach. Therm.		Fahrenheit.	Self-registering.	9 A.M.	3 P.M.	Lowest.	Highest.		
MAY	● 1	29.794	48.7	29.800	52.3	39	43.6	51.2	35.3	49.0	.052	NW Cloudy—light brisk wind.	
	M 2	29.855	48.2	29.909	52.6	40	49.5	56.6	39.3	52.3	NE var.	Cloudy—high wind. P.M. Cloudy—high wind—light rain. Evening, Overcast—continued rain.	
	T 3	29.940	48.8	29.853	53.8	40	46.3	50.2	40.4	53.3	NE var.	Cloudy—high wind. P.M. Cloudy—high wind—light rain. Evening, Overcast—light rain and wind throughout the day.	
	W 4	29.679	49.8	29.683	53.7	44	49.2	50.2	43.7	54.6	.091	Cloudy—light rain and wind. P.M. Fine—light clouds and wind. Evening, High wind.	
	T 5	29.699	49.3	29.780	53.2	43	45.7	51.7	42.5	50.6	.133	Cloudy—light brisk wind. P.M. Fine—light clouds with brisk wind. Evening, Fine and clear.	
	F 6	30.073	52.3	30.122	55.7	41	50.5	58.4	42.3	58.7	.355	Fine and cloudless—light wind. Evening, Cloudy.	
	S 7	30.295	57.2	30.267	56.7	42	53.3	57.6	40.8	56.6	N	Fine and cloudless—light wind. P.M. Fine—light clouds and wind. Evening, Cloudy.	
	● 8	30.275	51.3	30.219	55.2	42	47.7	57.8	43.0	58.3	N	Fine and cloudless—light wind. P.M. Fine and cloudless—light wind. Evening, Fine and clear.	
	M 9	30.259	58.7	30.237	61.2	44	49.7	55.7	43.2	57.2	NE	Fine—nearly cloudless—light wind. Evening, Fine and clear.	
	T 10	30.212	53.5	30.190	57.4	41	50.2	58.6	42.3	58.6	NE	Cloudy—light brisk wind. P.M. Fine—light clouds and wind. Evening, Fine and clear.	
	W 11	30.204	57.2	30.150	59.3	43	53.6	65.2	40.5	64.8	WSW	Fine & cloudless—light haze and wind. Evening, Fine & clear.	
	T 12	30.216	59.5	30.214	61.4	45	57.4	68.3	46.5	68.6	SW	Fine & cloudless—light haze and wind. P.M. Fine and cloudless light wind. Evening, Fine and clear.	
	F 13	30.356	61.9	30.348	63.4	47	58.5	67.6	46.8	67.4	W	Fine and cloudless—light haze. Evening, Fine and clear.	
	S 14	30.562	66.5	30.540	65.7	53	60.2	66.8	51.5	67.4	N	Fine and cloudless—light wind. Evening, Fine and clear.	
	● 15	30.608	64.5	30.523	65.8	50	57.7	64.0	49.9	66.7	E	A.M. Fine—thick haze. P.M. Fine and clear.	
	M 16	30.548	66.3	30.511	67.3	51	60.0	68.9	50.9	69.5	N	A.M. Hazy—light wind. P.M. Fine and cloudless.	
	T 17	30.564	66.0	30.507	66.9	52	59.3	67.3	49.6	68.5	SE	Fine and cloudless—light wind.	
	W 18	30.388	64.0	30.321	66.5	53	57.2	63.3	50.5	65.3	E	Fine and cloudless—light wind. Evening, Cloudy.	
	T 19	30.311	58.3	30.339	61.7	49	51.4	57.7	48.0	58.2	E	A.M. Overcast—light wind. P.M. Fine and cloudless.	
	F 20	30.089	57.4	30.002	62.6	47	53.5	66.3	44.3	66.5	E	Fine—light clouds—haze and wind. Evening, Cloudy—rain during the night.	
	S 21	30.016	61.5	30.033	64.8	52	56.7	59.8	49.6	61.7	.133	Fine—nearly cloudless—light wind. Evening, Fine and clear.	
	● 22	30.010	63.3	29.917	61.0	43	52.6	54.8	42.6	55.3	E	Fine—light clouds and wind. Evening, Cloudy.	
	M 23	29.846	54.7	29.899	60.4	45	52.3	57.3	44.0	57.3	.044	A.M. Overcast—very light rain and wind. P.M. Fine—light clouds and wind. Evening, Cloudy.	
	T 24	30.109	55.7	30.148	60.0	43	51.8	57.4	46.3	59.3	NE var.	Fine—light clouds and wind. Evening, Cloudy.	
	W 25	30.265	57.3	30.253	60.9	45	51.2	57.6	44.2	58.2	NNE	A.M. Lightly overcast—it, wind, P.M. Fine—it, clds. & wind. Evening, Cloudy.	
	T 26	30.338	60.9	30.346	59.4	44	53.2	56.2	45.7	56.2	E	A.M. Cloudy—light brisk wind. P.M. Fine and cloudless—light wind. Evening, Fine and clear.	
	F 27	30.425	60.0	30.395	59.0	42	54.6	58.3	41.8	58.9	E	A.M. Fine—light clouds and wind. P.M. Fine and cloudless—light wind. Evening, Fine and clear.	
	S 28	30.396	60.3	30.334	60.8	44	53.2	62.5	42.0	62.7	NE var.	A.M. Overcast—light brisk wind. P.M. Fine—light clouds and wind. Evening, Cloudy.	
	● 29	30.380	65.0	30.330	63.6	45	54.7	63.3	47.3	63.8	NE	Fine and cloudless—light wind. Evening, Fine and clear.	
	M 30	30.301	61.2	30.287	63.2	46	54.7	63.5	43.4	65.0	NNE	Fine—light clouds and wind. Evening, Fine and clear.	
	T 31	30.109	62.4	29.998	64.2	46	55.3	65.6	47.4	67.6	N	Fine—light clouds and wind. Evening, Cloudy—light rain and wind.	
MEANS..		30.197	58.1	30.176	60.3	45.2	53.1	60.0	44.7	60.6	Sum. .808	Mean of Barometer, corrected for Capil- } 9 A.M. 3 P.M. larity and reduced to 32° Fahr. } 30.123 30.094	
JUNE	W 1	29.927	60.0	29.901	63.6	50	56.0	59.2	49.2	61.6	.027	NE Overcast—very light rain and wind.	
	T 2	29.736	59.8	29.637	65.4	52	57.2	61.0	51.0	63.7	E	Overcast—light rain, with light brisk wind.	
	F 3	29.614	64.0	29.596	67.3	54	62.3	64.6	53.8	66.7	S	A.M. Cloudy—light rain and wind. P.M. Fine—light clouds and wind. Evening, Cloudy—light rain.	
	S 4	29.619	64.0	29.621	67.6	54	59.7	66.9	55.3	67.4	.036	SSW A.M. Overcast—very light rain—light brisk wind. P.M. Fine—light clouds and wind. Evening, Overcast—light rain.	
	● 5	29.780	70.3	29.837	65.2	54	60.7	56.8	50.9	62.6	.111	SW A.M. Fine—light clouds and wind. P.M. Overcast—light rain and wind. Evening, Cloudy.	
	M 6	30.058	65.3	30.027	67.5	50	55.9	65.0	47.7	66.8	.038	WSW A.M. Fine—it, clouds & wind. P.M. Overcast. Evening, Cldy.	
	T 7	29.940	61.7	29.855	64.9	51	58.0	58.5	53.9	62.6	S	Overcast—very light rain and wind.	
	W 8	29.606	63.5	29.623	67.4	53	62.6	67.2	54.6	68.3	SW	A.M. Cloudy—light wind. P.M. Fine—light clouds and wind. Evening, Cloudy.	
	T 9	29.759	65.4	29.835	68.3	55	61.8	64.7	54.7	66.3	S	A.M. Fine—light clouds and wind. P.M. Cloudy—light wind.	
	F 10	29.837	64.9	29.825	67.2	57	61.9	66.8	58.0	67.6	S	High wind throughout the night.	
	S 11	29.756	67.9	29.756	70.9	58	64.9	64.6	59.2	68.6	.175	SSE A.M. Overcast—high wind. P.M. Cloudy. Evening, Overcast—light rain, with high wind.	
	● 12	30.146	71.7	30.194	68.6	56	62.3	65.3	51.0	65.2	SSE	Cloudy—light brisk wind.	
	M 13	30.317	66.5	30.324	69.2	56	64.7	70.2	53.0	72.3	SW	Fine—light clouds and wind.	
	● 14	30.269	70.4	30.188	72.2	60	67.5	74.4	59.2	70.7	SW	Cloudy—light wind.	
	W 15	29.958	74.4	29.865	73.6	60	69.0	76.6	55.3	77.6	E	A.M. Overcast. P.M. Fine—light clouds. Evening, Cloudy.	
	T 16	29.934	74.5	29.948	75.3	61	67.4	72.5	63.5	73.6	SSE	Fine—nearly cloudless. Evening, Fine and clear.	
	F 17	29.907	70.2	29.840	73.5	59	64.8	68.4	58.2	72.3	S	Cloudy—light wind. Evening, Fine and clear.	
	S 18	29.841	76.0	29.764	74.5	59	64.6	70.4	53.9	71.3	.075	SSW A.M. Fine—thick haze—light wind. P.M. Overcast. Evening, Overcast—light rain and wind.	
	● 19	29.748	70.6	29.790	72.6	58	63.6	68.7	55.2	70.3	SSW	Fine—light clouds & wind. Evening, Cloudy—very light rain.	
	M 20	30.035	74.0	30.033	72.2	59	61.4	66.5	55.2	68.6	.102	SW A.M. Fine—light clouds and wind. P.M. Overcast—light rain, with thunder and lightning.	
	T 21	30.033	66.2	30.005	70.4	57	60.6	66.4	53.3	70.3	W	Fine—light clouds and wind. Evening, Fine and clear.	
	W 22	29.950	67.3	29.928	68.8	60	63.2	63.6	58.0	65.3	.094	Overcast—light steady rain and wind.	
	T 23	29.825	66.0	29.820	70.2	60	63.0	67.2	59.2	68.2	S var.	Overcast—light rain and wind. Evening, Fine and clear.	
	F 24	29.804	66.8	29.764	70.3	58	62.2	65.3	56.7	68.2	S var.	A.M. Overcast—light brisk wind. P.M. Fine—light clouds. Evening, Cloudy.	
	S 25	30.073	72.2	30.115	70.0	55	62.6	64.2	52.4	67.3	.119	SE var.	A.M. Overcast—it, brisk wind. P.M. Cloudy—it, rain & wind.
	● 26	30.284	69.2	30.313	69.5	58	64.9	66.4	54.6	68.7	.036	SW A.M. Lightly overcast—light brisk wind. P.M. Cloudy—light showers.	
	M 27	30.342	67.2	30.285	70.3	59	64.2	71.4	56.9	72.0	S	A.M. Overcast. P.M. Cloudy—light wind.	
	T 28	30.136	76.4	30.115	73.5	61	71.3	80.3	58.9	82.6	SSE	Fine—light clouds and wind. Evening, Cloudy.	
	W 29	30.342	75.6	30.321	73.6	58	64.5	71.5	57.2	72.6	NE	A.M. Fine—nearly cloudless—light wind. P.M. Fine—light clouds. Evening, Cloudy.	
	T 30	30.334	75.5	30.253	74.2	56	67.2	71.3	55.3	72.7	E	Fine—light clouds and wind. Evening, Cloudy, with occasional flashes of lightning.	
MEANS..		29.964	68.6	29.946	69.9	56.6	63.0	67.2	55.2	69.1	Sum. .898	Mean of Barometer, corrected for Capil- } 9 A.M. 3 P.M. larity and reduced to 32° Fahr. } 29.858 29.837	